

## PHOSPHOROTHIOATE ANTISENSE HEPARANASE OLIGONUCLEOTIDES

### Abstract of the Disclosure

The present invention provides antisense phosphorothioate  
5 oligonucleotides that specifically inhibit the translation  
of heparanase. The invention also provides various methods  
of reducing angiogenesis and metastasis of tumors in a  
subject using said antisense phosphorothioate  
oligonucleotides. Finally the invention provides  
10 pharmaceutical compositions comprising the said antisense  
phosphorothioate oligonucleotides as active ingredients.